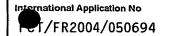
INTERNATIONAL SEARCH REPORT

International Application No

			FE1/FR2004/050694		
A. CLASSIF	FICATION OF SUBJECT MATTER F02D41/02				
	· · · · · · · · · · · · · · · · · · ·				
	International Patent Classification (IPC) or to both national class	sification and IPC			
	SEARCHED cumentation searched (classification system followed by classification system followed by classifit	fication symbols)			
IPC 7	FO2D FO1N	······································			
Documentati	ion searched other than minimum docum entation to the extent t	hat such documents are incli	luded in the fields searched		
Flectronic da	ata base consulted during the international search (name of dat	ta base and, where practical	ıl, search terms used)		
	ternal, PAJ, WPI Data				
C. DOCUME	ENTS CONSIDERED TO BE RELEVANT	<u>.</u>			
Category °	Citation of document, with indication, where appropriate, of the	ne relevant passages	Relevant to claim No.		
X	KLADOPOULOU, E. ET AL.: "A St Describing the Performance of Particulate Filters During Loa Regeneration - A Lumped Parame	1,2,5, 7-10			
•	for Control Applications" SAE TECHNICAL PAPERS SERIES, n SAE-2003-01-0842.	10.			
Y	figure 7	page 6, right-hand column - page 8,			
		-/			
•					
·					
X Fur	ther documents are listed in the continuation of box C.	X Patent family	y members are listed in annex.		
° Special c	categories of cited documents:	'T' later document pr	ublished after the International filing date and not in conflict with the application but		
consi	nent defining the general state of the art which is not idered to be of particular relevance	cited to understa invention	and the principle or theory underlying the		
filing		cannot be consi	"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone		
which	nent which may throw doubts on priority claim(s) or h is cited to establish the publication date of another on or other special reason (as specified)	"Y" document of part	ticular relevance; the claimed invention		
other	ment referring to an oral disclosure, use, exhibition or r means	document is cor ments, such cor in the art.	mbined with one or more other such docu- mbination being obvious to a person skilled		
later	nent published prior to the international filing date but than the priority date claimed	"&" document memb	*&" document member of the same patent family		
	e actual completion of the international search		of the international search report		
	20 May 2005		06/06/2005		
Name and	d mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2	Authorized office	ei		
	NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 65 1 epo nl, Fax: (+31-70) 340-3016	Röttge	Röttger, K		

1

INTERNATIONAL SEARCH REPORT



	ation) DOCUMENTS CONSIDERED TO BE RELEVANT Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Category °	Gilatori oi gozuneni, with indication, where appropriate, of the relevant passages	netevant to claim No.
Y	KONSTANDOPOULOS, A. G. ET AL.: "Fundamental Studies of Diesel Particulate Filters: Transient Loading, Regeneration, Aging" SAE TECHNICAL PAPER SERIES, no. 2000-01-1016, 6 March 2000 (2000-03-06), pages 1-23, XP002328842 DETROIT page 21 - page 22	3,4
Y	FR 2 657 649 A (NISSAN MOTOR) 2 August 1991 (1991-08-02) cited in the application page 19, line 1 - page 26, line 9 figure 16	6
A	PATENT ABSTRACTS OF JAPAN vol. 2002, no. 08, 5 August 2002 (2002-08-05) -& JP 2002 097930 A (NISSAN MOTOR CO LTD), 5 April 2002 (2002-04-05) cited in the application abstract; figures 2-4	1,2,5-10
A	PATENT ABSTRACTS OF JAPAN vol. 2003, no. 03, 5 May 2003 (2003-05-05) -& JP 2002 332823 A (TOYOTA MOTOR CORP), 22 November 2002 (2002-11-22) abstract; figures 15-17	1-10
A	DE 102 34 340 A (ENGELHARD TECHNOLOGIES GMBH; VOLKSWAGENWERK AG (DE)) 9 October 2003 (2003-10-09) abstract paragraphs '0009!, '0015! - '0020!	1-10
A	EP 1 108 862 A (VOLKSWAGENWERK AG) 20 June 2001 (2001-06-20) paragraph '0024!	1-10
A	FR 2 774 421 A (PEUGEOT) 6 August 1999 (1999-08-06) cited in the application the whole document	1-10

1

INTERNATIONAL SEARCH REPORT

International Application No	
International Application No FR2004/050694	

	Patent document cited in search report		Publication date	Patent family member(s)		Publication dafe	Publication date	
FF	R 2657 6 49	A	02-08-1991	JP JP JP JP JP JP DE DE DE	2616074 B2 3199613 A 2616075 B2 3199614 A 2623879 B2 3199615 A 2626111 B2 3199616 A 4041917 A1 4042562 C2 4042563 C2 2657649 A1	30-08-1991 04-06-1997 30-08-1991 25-06-1997 30-08-1991 02-07-1997 30-08-1991 04-07-1991 03-04-1997 03-04-1997	2	
:				GB KR US US US	2239407 A 9409048 B1 5287698 A 5319930 A 5195316 A			
JI	2002 0 97930	Α	05-04-2002	JP	3598961 B2	2 08-12-2004		
JI	2002332823	Α	22-11-2002	NONE				
DI	E 10234340	A	09-10-2003	DE FR	10234340 A1 2840644 A1			
EI	P 1108862	A	20-06-2001	DE EP	19961166 A1 1108862 A2			
FI	R 2774 4 21	Α	06-08-1999	FR	2774421 A1	06-08-1999		
			_					